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EXPRESS MAIL NO. EV 660 685 701 US

PATENT APPLICATION
Docket No.: 15913.39

In re application of:

Serial No.: 10/618,909) Art Unit
Filed: July 14, 2003) 1754
Confirmation No.: 7968)
For: INTERMEDIATE PRECURSOR)
COMPOSITIONS USED TO MAKE)
SUPPORTED CATALYSTS HAVING A)
CONTROLLED COORDINATION STRUCTURE)
AND METHODS FOR PREPARING SUCH)
COMPOSITIONS)
Examiner: Ling-Sui Choi)

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§

06/08/2005 AWONDAF1 00000073 233178 10618909

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102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each printed publication not a U.S. patent or published U.S. application is also enclosed.

Dated this 3rd day of June, 2005.

Respectfully submitted,



JOHN M. GUYNN
Attorney for Applicant
Registration No. 36,153
Customer No. 022913

JMG:kcs
KCS0000006062V001



CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)
Applicant(s): Bing Zhou, et al.

Docket No.
15913.39

Serial No.
10/618,909

Filing Date
July 14, 2003

Confirmation No.
7968

Examiner
Ling-Sui Choi

Group Art Unit
1754

Invention: INTERMEDIATE PRECURSOR COMPOSITIONS USED TO MAKE SUPPORTED CATALYSTS HAVING A CONTROLLED COORDINATION STRUCTURE AND METHODS FOR PREPARING SUCH COMPOSITIONS

I hereby certify that the Transmittal letter (2 pages) (in triplicate); Information Disclosure Statement (2 pgs); Form PTO-1449 Listing all Cited References (7 pgs); Legible Copies of Seventeen (17) Cited References; PTO Form 2038 in the amount of \$130.00; and postcard are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 3, 2005

Kendell Steele

(Typed or Printed Name of Person Mailing Correspondence)

(Signature of Person Mailing Correspondence)

EV 660 685 701 US

("Express Mail" Mailing Label Number)

KCS0000006064V001

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EXPRESS MAIL LABEL NO.: EV660685701US

PATENT APPLICATION
Docket No.: 15913.39

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL FOR INFORMATION DISCLOSURE STATEMENT



Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing and pursuant to 37 C.F.R. § 1.97 is an Information Disclosure Statement.

Enclosed also are the following designated documents, as required under 37 C.F.R. §§ 1.97 and 1.98:

- Form PTO-1449 list of seventeen (17) references submitted for consideration.
- Legible copies of the listed foreign references or their relevant portions.
- All English translations of each non-English reference, if any, within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) (see 37 C.F.R. § 1.98(c)).

The following are included within the Information Disclosure Statement if applicable and as required under 37 C.F.R. § 1.98:

- Concise explanation of relevance of each reference not in English and unaccompanied by an English translation.
- Statement that certain listed references not enclosed are substantially cumulative of an enclosed reference.
- Statement that certain listed references not enclosed were previously cited by or submitted to the Office in the identified

VERNON R. RICE §
OF COUNSEL

prior application which is relied upon for an earlier filing date under 35 U.S.C. § 120.

Legible Copies of previously filed Information Disclosure Statement for application Serial No. _____, filed _____.

In order to secure consideration of the items designated above, one or more of the following, if required, is also enclosed:

Promptness Certification.

PTO Form 2038 in the amount of \$130.00 constituting submission fee under 37 C.F.R. 1.17(p);

Petition for Consideration and Check No. _____ in the amount of \$ _____.

In the event that 37 C.F.R. § 1.97(c) applies and the Examiner is not satisfied that the Promptness Certification meets the requirements of 37 C.F.R. § 1.97(e), or in any other event remediable by a fee, please credit any over payment or charge any additional fees to Deposit Account No. 23-3178 of the undersigned.

Dated this 3rd day of June, 2005.

Respectfully submitted,



JOHN M. GUYNN
Attorney for Applicant
Registration No. 36,153
Customer No. 022913

Applicant: Bing Zhou, et al.
 Serial No. 10/618,909
 Confirmation No. 7968
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 For:

Att'y Docket No. 15913.39
 Group: 1754

INTERMEDIATE PRECURSOR COMPOSITIONS USED TO MAKE
 SUPPORTED CATALYSTS HAVING A CONTROLLED
 COORDINATION STRUCTURE AND METHODS FOR PREPARING
 SUCH COMPOSITIONS



INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

| Examiner Initial* | Document Number | Issue Date | Name |
|-------------------|-----------------|------------|--------------------|
| 1 | 5,169,618 | 12/08/1992 | Maraschino, et al. |
| 2 | 5,480,629 | 01/02/1996 | Thompson, et al. |
| 3 | 6,551,960 | 04/22/2003 | Laine, et al. |

Foreign Patent Documents

| Examiner Initial* | Document Number | Publication Date | Country or Patent Office |
|-------------------|-----------------|------------------|--------------------------|
| 4 | JP05017106 | 01/26/1993 | Japan |
| 5 | JP07033410 | 02/03/1995 | Japan |
| 6 | JP07069604 | 03/14/1995 | Japan |
| 7 | JP07069605 | 03/14/1995 | Japan |
| 8 | JP07241473 | 09/19/1995 | Japan |
| 9 | JP09241009 | 09/16/1997 | Japan |
| 10 | JP09301705 | 11/25/1997 | Japan |

Examiner: _____ Date Considered: _____

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Bing Zhou, et al.

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For: INTERMEDIATE PRECURSOR COMPOSITIONS USED TO MAKE SUPPORTED CATALYSTS HAVING A CONTROLLED COORDINATION STRUCTURE AND METHODS FOR PREPARING SUCH COMPOSITIONS

Att'y Docket No. 15913.39

Group: 1754

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|---------|--------------|------------|-------|
| ____ 11 | JP10324507 | 12/08/1998 | Japan |
| ____ 12 | JP10330103 | 12/15/1998 | Japan |
| ____ 13 | EP 1 277 701 | 07/15/2002 | EPO |
| ____ 14 | JP2003010693 | 01/14/2003 | Japan |
| ____ 15 | JP2003024794 | 01/28/2003 | Japan |
| ____ 16 | EP 1 344 747 | 09/17/2003 | EPO |
| ____ 17 | WO 04078740 | 09/16/2004 | PCT |

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

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Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
